

Regulatory Docket File

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

February 16, 1977



Mr. Norman G. Moseley, Director
Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Region II - Suite 818
230 Peachtree Street, Northwest
Atlanta, Georgia 30303

Serial No. 060
PO&M/TAP:dgt

Docket No. 50-280
License No. DPR-32

Dear Mr. Moseley:

Pursuant to Surry Power Station Technical Specification 6.6.2, the Virginia Electric and Power Company hereby submits a copy of Reportable Occurrence No. RO-S1-77-03.

The substance of this report has been reviewed by the Station Nuclear Safety and Operating Committee and will be placed on the agenda for the next meeting of the System Nuclear Safety and Operating Committee.

Very truly yours,

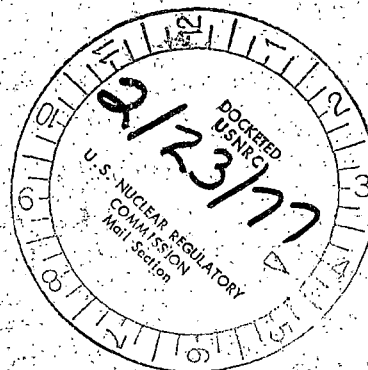
C. M. Stallings

C. M. Stallings
Vice President-Power Supply
and Production Operations

Enclosures

40 copies RO-S1-77-03

cc: Mr. Robert W. Reid, Chief
Operating Reactors Branch 4



LICENSEE EVENT REPORT

CONTROL BLOCK: 1 6

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME 01 V A S P S 1	LICENSE NUMBER 00-000000-000	LICENSE TYPE 41110	EVENT TYPE 03
CATEGORY 01 CON'T	REPORT TYPE M I	REPORT SOURCE L	DOCKET NUMBER 050-0280
EVENT DATE 012577		REPORT DATE 	

EVENT DESCRIPTION

02 With Unit 1 at 90% power, TV-SS-106A and TV-SS0106B, trip valves on a 3/8" sample line

03 from the Primary Coolant Hot Legs, failed to close from the control panel. Four valves

04 upstream of TV-SS-106A (Valves HCV-SS-101A, B, C, D) were closed at the time, and an

05 operator immediately closed valve 1-SS-116, downstream of TV-SS-106B, thus providing

06 inside-outside containment isolation. The section of line now isolated (continued)

SYSTEM CODE	CAUSE CODE	COMPONENT CODE	PRIME COMPONENT SUPPLIER	COMPONENT MANUFACTURER	VIOLATION
07 P B	E	V A L V E X	Z	H 2 3 0	Y

CAUSE DESCRIPTION

08 A Maintenance Report (S1-15245) was submitted to check the operation of these two

09 valves, however, maintenance availability is cold shutdown. Therefore, containment

10 isolation will be maintained by retaining redundant valves under administrative (con't)

FACILITY STATUS	% POWER	OTHER STATUS	METHOD OF DISCOVERY	DISCOVERY DESCRIPTION
11 E	0 9 0	NA	A	NA

FORM OF ACTIVITY RELEASED	CONTENT OF RELEASE	AMOUNT OF ACTIVITY	LOCATION OF RELEASE
12 Z	Z	NA	NA

PERSONNEL EXPOSURES

NUMBER	TYPE	DESCRIPTION
13 0 0 0	Z	NA

PERSONNEL INJURIES

NUMBER	DESCRIPTION
14 0 0 0	NA

OFFSITE CONSEQUENCES

15 NA

LOSS OR DAMAGE TO FACILITY

TYPE	DESCRIPTION
16 Z	NA

PUBLICITY

17 NA

ADDITIONAL FACTORS

18 Since redundant valves were operable, containment isolation could have been provided,

19 if required. Hence, the health and safety of the general public were not affected.

NAME: T. L. Baucom

PHONE: (804) 357-3184

EVENT DESCRIPTION(CONTINUED)

was drained using valve 1-SS-218 and TV-SS-106A and B subsequently closed from the control panel. This event is contrary to Technical Specification 3.8.A.1. and reportable per Technical Specification 6.6.2.b (2) (RO-S1-77-03).

CAUSE DESCRIPTION(CONTINUED)

control until such a time as maintenance can determine and correct the problem(s) with TV-SS-106A, B.